



JUN 21 2004

PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of 1

<i>Complete if Known</i>	
Application Number	10/647,874
Filing Date	August 25, 2003
First Named Inventor	Williams et al.
Group Art Unit	2826
Examiner Name	Unknown
Attorney Docket Number	2269-4209.2US (99-0174.02/US)

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

**Date
Considered**

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of 2

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Application Number	10/647,874
Filing Date	August 25, 2003
First Named Inventor	Williams et al.
Group Art Unit	2826
Examiner Name	Unknown
Attorney Docket Number	4200-21US (99-01)

Attorney Docket Number 4209.21JS (99-0174.02/JS)

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PTO/SB/08B(10-01)

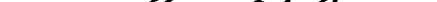
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<i>(use as many sheets as necessary)</i>		Filing Date	August 25, 2003
		First Named Inventor	Williams et al.
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		Examiner Name	Unknown
Sheet	2	of	2
		Attorney Docket Number	

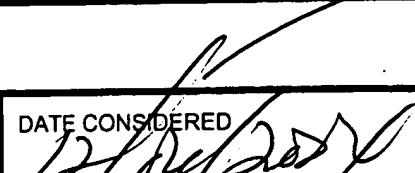
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature  Date Considered 12/08/2024

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Docket Number (Optional) 4209.2US (99-0174.02/US)		Application Number Not Yet Assigned		
				Applicant Williams et al.				
				Filing Date August 25, 2003		Group Art Unit Unknown		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
IA	4,863,538	09/1989	Deckard					
IA	4,944,817	07/1990	Bourell et al.					
IA	5,017,753	05/1991	Deckard					
IA	5,088,047	02/1992	Bynum					
IA	5,132,143	07/1992	Deckard					
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IA	5,155,324	10/1992	Deckard et al.					
IA	5,156,697	10/1992	Bourell et al.					
IA	5,173,220	12/1992	Reiff et al.					
IA	5,182,170	01/1993	Marcus et al.					
IA	5,252,264	10/1993	Forderhase et al.					
IA	5,264,061	11/1993	Juskey et al.					
FOREIGN PATENT DOCUMENTS								
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation			
					YES	NO		
OTHER DOCUMENTS								
(Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER	DATE CONSIDERED							
								
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<p>Form PTO-1449</p> <p>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p><i>(Use several sheets if necessary)</i></p>	<p>Docket Number (Optional) 4209.US (99-0174.02/US)</p>	<p>Application Number Not Yet Assigned</p>
	<p>Applicant Williams et al.</p>	
	<p>Filing Date August 25, 2003</p>	<p>Group Art Unit Unknown</p>

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
lta	5,278,442	01/1994	Prinz et al.			
	5,284,695	02/1994	Barlow et al.			
l	5,304,329	04/1994	Dickens, Jr. et al.			
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
4209.2US (99-0174.02/US)Application Number
Not Yet Assigned

Applicant Williams et al.

Filing Date August 25, 2003

Group Art Unit Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HA	5,672,312	09/1997	Almquist et al.			
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WD	6,468,891	10/2002	Williams			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

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Application Number Not Yet Assigned

Filing Date August 22, 2003

First Named Inventor Williams

Group Art Unit Unknown

Examiner Name **Unknown**

Attorney Docket Number 2269-4209.2US (99-0174.02/US)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,526,646	07/02/1985	Suzuki et al.	
		US-4,543,659	09/24/1985	Ozaki	
		US-4,738,437	04/05/1988	Sacks et al.	
		US-4,899,921	02/13/1990	Bendat et al.	
		US-5,059,559	10/22/1991	Takahashi et al.	
		US-5,113,565	05/19/1992	Cipolla et al.	
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		US-5,516,026	05/14/1996	Ariye et al.	
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		US-			

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